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## (54) INTERLEUKIN 4 PRODUCTION INHIBITOR

### (57)Abstract:

**PROBLEM TO BE SOLVED:** To obtain both an interleukin 4 production inhibitor excellent in percutaneous absorption, stability, safety and cost and high in efficacy and an external preparation for skin and an antiallergic agent having preventing and treating effects on atopic dermatitis, by including the inhibitor.

**SOLUTION:** This inhibitor comprises one or more plants selected from *Urtica thunbergiana*, marine alga, *Valeriana fauriei*, *Gentianalutea*, *Geranium thunbergi*, *Nuphar japonicum*, *Filipendula ulmaria*, *Paeonia lactiflora*, *Lonicera japonica*, *Equisetumarvense*, *Achillea millefolium*, *Achillea millefolium*, *Thea sinensis*, *Centella asiatica* and *Eucalyptus globulus* or its extract as an active ingredient for interleukin 4 production.

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